UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

7590

07/16/2007

KED & ASSOCIATES, LLP P.O. Box 221200 Chantilly, VA 20153-1200

EXAMINER					
QUIETT, CARRAMAH J					
ART UNIT	PAPER NUMBER				
2622	•				

DATE MAILED: 07/16/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/917 722	07/31/2001	Kyoung Sun Shin	P-0247	1247

TITLE OF INVENTION: IMAGE SIGNAL TRANSMITTING/RECEIVING APPARATUS AND METHOD BASED ON A CUT-OFF MODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notificat CURRENT CORRESPONDE		ock 1 for any change of address)	Fee(s) Transmittal, Thi	s certificate cannot be used: paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
34610	7590 07/16	/2007	have		of mailing or transmission.	
KED & ASSOC P.O. Box 221200 Chantilly, VA 20	CIATES, LLP		I her State addr trans	Cert reby certify that this es Postal Service w essed to the Mail smitted to the USP	tificate of Mailing or Trans is Fee(s) Transmittal is bein ith sufficient postage for fir Stop ISSUE FEE address (O (571) 273-2885, on the C	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
-, ,					· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
	,		<u> </u>			(Signature)
						(Date)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/917,722 FITLE OF INVENTION:	07/31/2001 : IMAGE SIGNAL TRA	NSMITTING/RECEIVII	Kyoung Sup Shin NG APPARATUS AND M	ETHOD BASED (P-0247 ON A CUT-OFF MODE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	, NO	\$1400	\$300	\$0	\$1700	10/16/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
QUIETT, CA	RRAMAH J	2622	348-333010			
CFR 1.363). Change of correspond Address form PTO/SB "Fee Address" indi PTO/SB/47; Rev 03-0: Number is required.		nge of Correspondence Indication form ed. Use of a Customer	2. For printing on the part of the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be THE PATENT (print or type data will appear on the part of	3 registered patenticly, e firm (having as a gent) and the name meys or agents. If a printed.	member a 2es of up to no name is 3	locument has been filed for
recordation as set forth (A) NAME OF ASSIC	_	pletion of this form is NO	T a substitute for filing an a	=		locument has been filed for
		categories (will not be pr	.,		rporation or other private gr	oup entity Government
	o small entity discount p	permitted)	☐ A check is enclosed. ☐ Payment by credit care	d. Form PTO-2038	y previously paid issue fee is attached. ge the required fee(s), any de r(enclose a	
`	us (from status indicated	•				,
• • •	SMALL ENTITY statu			-	L ENTITY status. See 37 C	
NOTE: The Issue Fee and nterest as shown by the r	I Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regis	stered attorney or agent; or the	he assignee or other party in
Authorized Signature				Date		
Typed or printed name	·			Registration N	O	<u>. </u>
This collection of information application. Confident	ation is required by 37 C iality is governed by 35	FR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain or re 1.14. This collection is esti-	etain a benefit by the	ne public which is to file (an ninutes to complete, including	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/917,722 07/31/2001		Kyoung Sup Shin	P-0247	1247	
34610	7590	07/16/2007		EXAM	INER
KED & ASSOCIATES, LLP			QUIETT, CA	RRAMAH J	
P.O. Box 22120	0			ART UNIT	PAPER NUMBER
Chantilly, VA 2	0153-1200	1		2622 DATE MAILED: 07/16/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 682 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 682 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.